

PATENT

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Santa Zingariello  
Printed name of person mailing correspondence

Santa Zingariello  
Signature of person mailing correspondence

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Michael E. Mendelsohn et al. Art Unit: 1652  
Serial No.: 10/715,632 Examiner: K. H. Gebreyesus  
Filed: November 17, 2003 Customer No.: 21559  
Title: COMPOSITIONS INVOLVING M-RIP, AND RELATED METHODS FOR  
SCREENING FOR ANTI-HYPERTENSIVE AGENTS, AND USES  
THEREOF

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

COMBINED DECLARATION OF DR. HOWARD K. SURKS  
UNDER 37 C.F.R. §§ 1.131 and 1.132

1. I am a joint inventor on the above-referenced patent application.
2. I have read the Office Action mailed November 4, 2004.
3. Any description of the above-referenced invention in Surks et al., J. Biol.

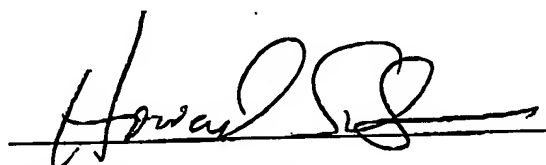
Chem. 2003, 278:51484-51493 was the contribution of Michael E. Mendelsohn and myself alone, notwithstanding the inclusion of an additional author on the paper.

4. Claims 5, 6, and 9 stand rejected under 35 U.S.C. § 102(a) by Inazawa et al. GenBank accession no. AB098507, which was published on June 21, 2003. The claimed


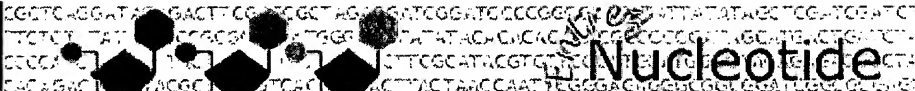
invention was reduced to practice on or before May 12, 2003, as evidenced by the date of submission of SEQ ID NO: 19 of the instant application to GenBank (Exhibit A).

5. I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Date: 4/28/05

  
Dr. Howard K. Surks

## EXHIBIT A

PubMed Nucleotide Protein Genome Structure PMC Taxonomy OMIM Books

Search Nucleotide for

Limits Preview/Index History Clipboard Details

Range: from begin to end ☐ Reverse complemented strand Features: ☐ SNP

☐ CDD ☒ MGC ☐ HPRD ☐ STS

☐ 1: AY296247. Reports Homo sapiens myos...[gi:34224022] Links

LOCUS AY296247 3075 bp mRNA linear PRI 15-DEC-2003

DEFINITION Homo sapiens myosin phosphatase-Rho interacting protein mRNA, complete cds.

ACCESSION AY296247

VERSION AY296247.1 GI:34224022

KEYWORDS .

SOURCE Homo sapiens (human)

ORGANISM Homo sapiens

Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi; Mammalia; Eutheria; Euarchontoglires; Primates; Catarrhini; Hominidae; Homo.

REFERENCE 1 (bases 1 to 3075)

AUTHORS Surks,H.K., Richards,C.T. and Mendelsohn,M.E.

TITLE Myosin Phosphatase-Rho Interacting Protein: A NEW MEMBER OF THE MYOSIN PHOSPHATASE COMPLEX THAT DIRECTLY BINDS RhoA

JOURNAL J. Biol. Chem. 278 (51), 51484-51493 (2003)

PUBMED 14506264

REFERENCE 2 (bases 1 to 3075)

AUTHORS Surks,H.K., Richards,C.T. and Mendelsohn,M.E.

TITLE Direct Submission

JOURNAL Submitted (12-MAY-2003) Molecular Cardiology Research Institute, Tufts-New England Medical Center, 750 Washington Street, Box 80, Boston, MA 02111, USA

FEATURES Location/Qualifiers

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## ORIGIN

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